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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	NEW
				Filing Date	September 29, 2006
				First Named Inventor	Kazuwa NAKAO
				Art Unit	N/A
(Use as many sheets as necessary)				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	1254-0328PUS1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	CITED DOCUMENTS			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Document Number Number-Kind Code ² (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
AA*	US-2003-0068313-A1	06-01-2004	Nakao		
AB*	US-6743,425-A1	06-01-2004	Nakao et al.		
AC*	US-4,446,129	05-01-1984	Sawada et al.		
AD*	US-2004/0132851-A1	07-15-2004	Okazaki		
AE*	US-5,340,920	08-23-1994	Matsuo et al.		

FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T#
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BA**	JP-2003-113115-A		04-18-2003			ISR
BB**	JP-2002-356437-A		12-13-2002			ISR
BC**	JP-59-51221-A		03-24-1984			ISR
BD**	WO-02/087620-A1		11-07-2002			ISR
BE**	JP-4-74198-A		03-09-1992			ISR
BF**	JP-4-327598-A		11-17-1992			ISR
BG**	JP-11-196873-A		07-27-1999			ISR

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For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *** Kind of document by the appropriate symbols as indicated on the document under IWO Stamped ST.16 if applicable. Applicant is to place a check mark here if English language Translation is attached.

NON-PATENT LITERATURE DOCUMENTS

Examiner initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA**	YASATO KOMATSU et al., Clinical Calcium, 2003, 13(12), pages 1578 to 1581	ISR
	CB**	YASODA, A et al., J. Biol. Chem., 1998, 273(19), pages 11695 to 11700	ISR
	CC**	Yasato KOMATSU, Heisei 15 Nendo Sokatsuki Buntan Kenkyu Hokokusho (Kosei Rodo Kagaku Kenkyuho Hojokin Human Genome Saisei Iryo Nado Kenkyu Jigyo), 2004, March, pages 10 to 13	ISR
	CD**	Hiroshi KAWAGUCHI, Journal of Clinical Medicine, 2005, 63 (Zokango 1), pages 676 to 679	ISR

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Examiner Signature	/Zachary Howard/	Date Considered	06/13/2008
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Birch, Stewart, Kolasch & Birch, LLP

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